## International application No. INTERNATIONAL SEARCH REPORT PCT/SE 01/01366 A. CLASSIFICATION OF SUBJECT MATTER IPC7: H04B 7/185 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: H04B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI DATA, EPO-INTERNAL, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category\* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. 1-15 X US 5950129 A (G. SCHMID ET AL.), 7 Sept 1999 (07.09.99), see the whole document WO 0115337 A1 (BRITISH TELECOMMUNICATIONS PUBLIC E,X 1-15 LIMITEDCOMPANY), 1 March 2001 (01.03.01), page 6, line 21 - line 31; page 8, line 11 - page 9, line 32, page 16, line 8-31; Abstract E,X WO 0115466 A1 (BRITISH TELECOMMUNICATIONS PUBLIC 1-15 LIMITED COMPANY), 1 March 2001 (01.03.01), page 4, line 17 - line 27; page 8, line 6 - page 10, line 2, abstract X Further documents are listed in the continuation of Box C. χ See patent family annex. Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "A" document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance: the claimed invention cannot be-considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document referring to an oral disclosure, use, exhibition or other document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 0 8 -10- 2001 <u>3 October 2001</u> Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Cilla Lyckman/AE Telephone No. +46 8 782 25 00 Facsimile No. +46 8 666 02 86 Form PCT/ISA/210 (second sheet) (July 1998)

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